## MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 309 PROGRAM PROGRESS REPORT

## THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution MANAGED BY Craig, James

### PROGRAM OUTCOME STATEMENT

Supply the community with safe and reliable sources of water at competitive prices funded through user fees, by:

-Managing water resources in a cost effective manner through utilization of conservation programs, reclaimed water, City owned wells and the purchase of potable water,

-Managing the construction, operation and maintenance of the distribution system to ensure reliable delivery of water that meets all quality and health standards, and

-Providing administrative and support services to promote customer satisfaction and confidence.

#### So that:

|    |   | 2004 ACTUAL        | 2005 PLANNED      | 2005 YTD     |
|----|---|--------------------|-------------------|--------------|
|    |   |                    |                   |              |
| 1. | City water rates, weighted by user category, are five percent less than the Bay Area average as determined by Bay Area Water Users Association surveys.  - Percent  | 32.400%            | 5.000%            | 0.000%       |
| 2. | The number of hours customers are without water service is at the previous three year average.  - Number  - Average   | 6.00<br>23.67      | 92.00<br>0.00     | 0.00<br>0.00 |
| 3. | The Water Program is in compliance with all health and water quality regulatory agencies 100% of the time.<br>- Percent   | 100.000%           | 100.000%          | 0.000%       |
| 4. | Average total potable water usage is 5% below the 1987 baseline during periods of drought and no higher than baseline at all other times.  - Percent below baseline during non-drought years  - Percent below baseline during drought years | 130.510%<br>0.000% | 30.000%<br>5.000% | 0.000%       |
| 5. | A customer satisfaction rating of 80% for Water Supply and Distribution is achieved Rating  | 85.000%            | 80.000%           | 0.000%       |
| 7. | The Budget/Cost Ratio (planned cost divided by actual cost) is at 1.0 Ratio   | 0.97               | 1.00              | 0.00         |

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PROGRAM OUTCOME STATEMENT

|    |  | 2004 ACTUAL | 2005 PLANNED | 2005 YTD |
|----|--|-------------|--------------|----------|
| 8. | 85% of the annual identified recycled water users are connected to the recycled water system Percent Connected | 104.900%    | 85.000%      | 0.000%   |
| 9. | City water rates, weighted by user category, are five percent less than the local average Percent              | N/A         | 5.000%       | 0.000%   |

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PROGRAM PROGRESS REPORT

THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution MANAGED BY Craig, James

PROGRAM OUTCOME STATEMENT

NOTES

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1. Three years of data for program outcome measure "The number of hours customers..." are not available. Goal is based on two year average.

#### MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 312 PROGRAM PROGRESS REPORT

#### THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution

SERVICE DELIVERY PLAN 31201: Managing Water Resources

#### SERVICE DELIVERY PLAN OUTCOME STATEMENT

Manage appropriate, dependable and cost effective sources of water to meet customer needs, by:

- -Optimizing the purchase of potable water to meet demand and maximize savings while meeting contractual obligations,
- -Using City wells to manage peak demand periods and maintain system pressure,
- -Maximizing the use of recycled water, and
- -Utilizing conservation programs to manage customer demand, so that:

|   | 2004 ACTUAL        | 2005 PLANNED      | 2005 YTD         |
|---|--------------------|-------------------|------------------|
| <ol> <li>During years when non-contract pricing is available, the average acre<br/>foot cost of Santa Clara Valley Water District purchased water is at<br/>95% of contract pricing.</li> <li>Percent</li> </ol>  | 99.610%            | 95.000%           | 0.000%           |
| <ul><li>Contracts for water supply meet projected commitments for three years into the future 100% of the time.</li><li>Percent</li></ul>   | 100.000%           | 100.000%          | 0.000%           |
| <ol> <li>Water distribution system pressure is maintained between 40-105 psi 90% of the time.</li> <li>Percent</li> </ol>   | 97.800%            | 90.000%           | 0.000%           |
| <ul><li>4. 85% of the annual identified recycled water users are connected to the recycled water system.</li><li>Percent connected</li></ul>  | 104.900%           | 85.000%           | 0.000%           |
| <ul> <li>5. Average total potable water usage is 5% below the 1987 baseline during periods of drought and no higher than baseline at all other times.</li> <li>Percent below baseline during non-drought years</li> <li>Percent below baseline during drought years</li> </ul>        | 130.510%<br>0.000% | 30.000%<br>5.000% | 0.000%<br>0.000% |
| <ul> <li>6. Average multi-family potable water usage is 5% below the 1987 baseline during periods of drought and no higher than baseline at all other times.</li> <li>Percent below baseline during non-drought years</li> <li>Percent below baseline during drought years</li> </ul> | 0.000%<br>0.000%   | 30.000%<br>5.000% | 0.000%<br>0.000% |

# MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 313 PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05

#### THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31201: Managing Water Resources

|  |  | -  | PERIOD A<br>EXPENDED                       | CTUALS :<br>EXPENDED                       | YTD AC   | TUALS  | - YTD % TO E                               | BUDGET                                     | % CURR YTD                  |
|--|--|--|--|--|--|--|--|--|-----------------------------|
|  | CURRENT<br>BUDGET                                | LAST YR<br>ACTUAL                                | PERIOD 9<br>THIS YEAR                      | PERIOD 9<br>LAST YEAR                      | CURRENT  | LAST YR  | CURRENT                                    | LAST YR                                    | TO LAST YR ACTUAL           |
|  | 0, 312101, 3121<br>DDUCT: An Acre                | 03 San Francisco<br>Foot of Water                | Water Dept (He                             | etch-Hetchy)                               |  |  |  |  |                             |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 6,621,803.35<br>.00<br>.00<br>11,983.00<br>13.00 | 5,743,702.80<br>.00<br>.00<br>10,734.00<br>11.00 | 668,406.91<br>.00<br>.00<br>637.00<br>1.00 | 299,513.37<br>.00<br>.00<br>574.00<br>1.00 | 3,518,793.54<br>.00<br>.00<br>6,272.00<br>9.00 | 3,443,916.70<br>.00<br>.00<br>6,892.00<br>8.00 | 53.14%<br>.00%<br>.00%<br>52.34%<br>69.23% | 64.64%<br>.00%<br>.00%<br>60.99%<br>16.00% | .00%<br>.00%<br>58.43%      |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 552.60<br>921.7692<br>.0011                      | 535.09<br>975.8182<br>.0010                      | 1,049.30<br>637.0000<br>.0016              | 521.80<br>574.0000<br>.0017                | 561.03<br>696.8889<br>.0014                    | 499.70<br>861.5000<br>.0012                    | 101.53%<br>75.60%<br>127.27%               | 105.98%<br>381.19%<br>27.27%               | 71.42%                      |
|  | O Santa Clara V<br>ODUCT: An Acre                | alley Water Dist<br>Foot of Water                | rict (SCVWD)                               |  |  |  |  |  |                             |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 5,251,870.76<br>.00<br>.00<br>10,560.00<br>12.00 | 5,294,816.41<br>.00<br>.00<br>11,555.00<br>11.00 | 212,669.42<br>.00<br>.00<br>438.00<br>1.00 | 224,647.50<br>.00<br>.00<br>486.00<br>1.00 | 3,808,029.97<br>.00<br>.00<br>7,785.00<br>9.00 | .00  | 72.51%<br>.00%<br>.00%<br>73.72%<br>75.00% | 70.26%<br>.00%<br>.00%<br>63.63%<br>16.00% | .00%<br>.00%<br>67.37%      |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 497.34<br>880.0000<br>.0011                      | 458.23<br>1,050.4545<br>.0010                    | 485.55<br>438.0000<br>.0023                | 462.24<br>486.0000<br>.0021                | 489.15<br>865.0000<br>.0012                    | 455.30<br>954.5000<br>.0010                    | 98.35%<br>98.30%<br>109.09%                | 110.42%<br>397.71%<br>23.81%               | 82.35%                      |
|  | 0, 312121, 3121<br>ODUCT: An Acre                |  |  |  |  |  |  |  |                             |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 1,262,132.84<br>.00<br>.00<br>2,590.00<br>12.00  | 667,190.02<br>.00<br>.00<br>1,425.00<br>11.00    | 54,910.12<br>.00<br>.00<br>115.00<br>1.00  | 54,228.77<br>.00<br>.00<br>144.00<br>1.00  | 466,015.38<br>.00<br>.00<br>1,000.00<br>9.00   | 465,076.16<br>.00<br>.00<br>1,011.00<br>8.00   | 36.92%<br>.00%<br>.00%<br>38.61%<br>75.00% | 52.92%<br>.00%<br>.00%<br>50.55%<br>16.00% | .00%<br>.00%<br>70.18%      |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 487.31<br>215.8333<br>.0046                      | 468.20<br>129.5455<br>.0077                      | 477.48<br>115.0000<br>.0087                | 376.59<br>144.0000<br>.0069                | 466.02<br>111.1111<br>.0090                    | 460.02<br>126.3750<br>.0079                    | 95.63%<br>51.48%<br>195.65%                | 104.70%<br>315.94%<br>31.60%               | 99.53%<br>85.77%<br>116.88% |

# MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 314 PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05

#### THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31201: Managing Water Resources

|  |  |  |  |  | YTD ACTUALS                                      |   | YTD % TO BUDGET                            |  |                                    |  |
|--|--|--|--|--|--|---|--|--|------------------------------------|--|
| _  | CURRENT<br>BUDGET                                | LAST YR<br>ACTUAL                                |  | EXPENDED PERIOD 9 LAST YEAR                      | CURRENT  | LAST YR   | CURRENT                                    | LAST YR  | % CURR YTD<br>TO LAST YR<br>ACTUAL |  |
|  |  | 2, 312133 Recycl                                 |  |  |  |   |  |  |                                    |  |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 61,243.34<br>.00<br>.00<br>1,674.00<br>12.00     | 59,399.00<br>.00<br>.00<br>1,611.00<br>21.00     | 1,311.23<br>.00<br>.00<br>189.00<br>2.00 | 112.53<br>.00<br>.00<br>139.00<br>2.00           | 30,073.71<br>.00<br>.00<br>1,379.00<br>9.00      | 60,911.01<br>.00<br>.00<br>1,158.00<br>305.50         | .00%                                       | 2,442.40%<br>.00%<br>.00%<br>89.08%<br>611.00% | .00%                               |  |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 36.59<br>139.5000<br>.0072                       | 36.87<br>76.7143<br>.0130                        | 6.94<br>94.5000<br>.0106                 |  | 21.81<br>153.2222<br>.0065                       | 52.60<br>3.7905<br>.2638                              | 59.61%<br>109.84%<br>90.28%                |  | 199.73%                            |  |
| ACTIVITY 312140<br>PRO                                 | , 312141 SCADA<br>DUCT: Work Hour                | System Operation<br>s                            | S  |  |  |   |  |  |                                    |  |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 211,015.24<br>.00<br>.00<br>4,190.00<br>4,190.00 | 248,347.23<br>.00<br>.00<br>5,080.40<br>5,080.40 | 190.40                                   | 21,469.30<br>.00<br>2,145.00<br>439.10<br>439.10 | 102,384.35<br>.00<br>.00<br>1,826.00<br>1,826.00 | 165,774.03<br>.00<br>2,145.00<br>3,531.70<br>3,531.70 | 48.52%<br>.00%<br>.00%<br>43.58%<br>43.58% | 210.97%<br>.00%<br>N/A<br>226.83%<br>226.83%   | .00%<br>.00%<br>35.94%             |  |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 50.36<br>1.0000<br>1.0000                        | 48.88<br>1.0000<br>1.0000                        | 54.36<br>1.0000<br>1.0000                | 48.89<br>1.0000<br>1.0000                        | 56.07<br>1.0000<br>1.0000                        | 46.94<br>1.0000<br>1.0000                             | 111.34%<br>100.00%<br>100.00%              | 93.01%<br>100.00%<br>100.00%                   | 100.00%                            |  |
| ACTIVITY 312150<br>PRO                                 | , 312155, 31215<br>DUCT: Work Hour               |  | ent                                      |  |  |   |  |  |                                    |  |
|  |  | 61,639.95<br>.00<br>.00<br>1,075.00<br>1,075.00  | .00<br>.00<br>.00<br>.00                 | 7,979.71<br>.00<br>.00<br>117.00<br>117.00       | 42,428.02<br>.00<br>.00<br>687.50<br>687.50      | 38,649.76<br>.00<br>.00<br>667.50<br>667.50           | 55.68%<br>.00%<br>.00%<br>52.20%<br>52.20% | 80.43%<br>.00%<br>.00%<br>72.79%<br>72.79%     | .00%<br>.00%<br>63.95%             |  |
| PRODUCT/HR:  | 57.86<br>1.0000<br>1.0000                        | 57.34<br>1.0000<br>1.0000                        | .00<br>.0000<br>.0000                    | 68.20<br>1.0000<br>1.0000                        | 61.71<br>1.0000<br>1.0000                        | 57.90<br>1.0000<br>1.0000                             | 106.65%<br>100.00%<br>100.00%              | 110.48%<br>100.00%<br>100.00%                  | 107.62%<br>100.00%<br>100.00%      |  |

### PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31201: Managing Water Resources

|  |   | -                                       | PERIOD A                           | ACTUALS                                 | YTD AC                                 | TUALS                                       | - YTD % TO 1                     | BUDGET                           |                                  |
|--|---|---|------------------------------------|---|--|---|----------------------------------|----------------------------------|----------------------------------|
|  |   |   | EXPENDED                           | EXPENDED                                |  |   |                                  |                                  | % CURR YTD                       |
|  | CURRENT                                 | LAST YR                                 | PERIOD 9                           | PERIOD 9                                |  |   |                                  |                                  | TO LAST YR                       |
|  | BUDGET                                  | ACTUAL                                  | THIS YEAR                          | LAST YEAR                               | CURRENT                                | LAST YR                                     | CURRENT                          | LAST YR                          | ACTUAL                           |
| ACTIVITY 312160 Administration - Managing Water Resources<br>PRODUCT: Work Hours |   |   |                                    |   |  |   |                                  |                                  |                                  |
| EXPENDITURES:  | 240,050.00                              | 244,812.59                              | 18,334.38                          | 19,087.96                               | 163,854.11                             | 175,205.53                                  | 68.26%                           | 78.70%                           | 66.93%                           |
| REVENUES:  | .00                                     | .00                                     | .00                                | .00                                     | .00                                    | .00   | .00%                             | .00%                             | .00%                             |
| ENCUMBRANCES:  | .00                                     | .00                                     | .00                                | .00                                     | .00                                    | .00   | .00%                             | .00%                             | .00%                             |
| PRODUCTS:  | 1,424.00                                | 1,701.25                                | 125.50                             | 143.75                                  | 1,106.75                               | 1,214.75                                    | 77.72%                           | 108.46%                          | 65.06%                           |
| HOURS:   | 1,424.00                                | 1,701.25                                | 125.50                             | 143.75                                  | 1,106.75                               | 1,214.75                                    | 77.72%                           | 108.46%                          | 65.06%                           |
| PRODUCTCOST: PRODUCT/HR: HR/PRODUCT:   | 168.57<br>1.0000<br>1.0000              | 143.90<br>1.0000<br>1.0000              | 146.09<br>1.0000<br>1.0000         | 132.79<br>1.0000<br>1.0000              | 148.05<br>1.0000<br>1.0000             | 144.23<br>1.0000<br>1.0000                  | 87.83%<br>100.00%<br>100.00%     | 72.56%<br>100.00%<br>100.00%     | 102.88%<br>100.00%<br>100.00%    |
| TOTALS FOR SER   | VICE DELIVERY P                         | LAN 31201                               |                                    |   |  |   |                                  |                                  |                                  |
| EXPENDITURES:<br>REVENUES:<br>ENCUMBRANCES:<br>HOURS:                            | 13,724,319.44<br>.00<br>.00<br>6,980.00 | 12,319,908.00<br>.00<br>.00<br>7,910.65 | 965,982.88<br>.00<br>.00<br>320.90 | 627,039.14<br>.00<br>2,145.00<br>704.85 | 8,131,579.08<br>.00<br>.00<br>3,656.25 | 7,826,219.16<br>.00<br>2,145.00<br>5,743.45 | 59.25%<br>.00%<br>.00%<br>52.38% | 68.01%<br>.00%<br>N/A<br>151.38% | 66.00%<br>.00%<br>.00%<br>46.22% |

## MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 316 PROGRAM PROGRESS REPORT

## THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution

SERVICE DELIVERY PLAN 31202: Managing Water Distribution and Quality

#### SERVICE DELIVERY PLAN OUTCOME STATEMENT

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Deliver a safe, reliable and aesthetically acceptable supply of water to customers, by:

- -Responding to water system emergencies in a timely manner,
- -Performing preventive maintenance as scheduled,
- -Protecting water supply quality through cross connection control,
- -Monitoring water quality, and
- -Planning infrastructure replacement and improvements, so that:

|    |  | 2004 ACTUAL          | 2005 PLANNED       | 2005 YTD         |
|----|--|----------------------|--------------------|------------------|
| 1. | The number of hours customers are without water service is at the previous three year average.  - Number  - Average  | 6.00<br>23.67        | 92.00<br>92.00     | 0.00             |
| 2. | Water service is restored within 24 hours on emergency repairs 90% of<br>the time and within 48 hours for all other repairs.<br>- Percent of Emergency Repairs<br>- Percent of All Other Repairs | 100.000%<br>100.000% | 90.000%<br>90.000% | 0.000%<br>0.000% |
| 3. | Scheduled maintenance is conducted as planned 90% of the time Percent  | 51.500%              | 90.000%            | 0.000%           |
| 4. | Backflow detector checks are conducted as scheduled 90% of the time Percent  | 96.000%              | 90.000%            | 0.000%           |
| 5. | The Water Program is in compliance with all health and water quality regulatory agencies 100% of the time.<br>- Percent  | 100.000%             | 100.000%           | 0.000%           |
| 6. | Water system infrastructure projects are completed as planned 80% of the time Percent  | 100.000%             | 80.000%            | 0.000%           |

### PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31202: Managing Water Distribution and Quality

|  |  |  | PERIOD ACT<br>EXPENDED         | UALS<br>EXPENDED      | YTD ACTU             | JALS                 | - YTD % TO B      |                   | % CURR YTD           |
|--|--|--|--------------------------------|-----------------------|----------------------|----------------------|-------------------|-------------------|----------------------|
|  | CURRENT<br>BUDGET                                    | LAST YR<br>ACTUAL  | PERIOD 9<br>THIS YEAR          | PERIOD 9<br>LAST YEAR | CURRENT              | LAST YR              | CURRENT           | LAST YR           | TO LAST YR<br>ACTUAL |
| 312209,<br>312799,                                     | 312201, 312202<br>312791, 312794<br>312800           | , 312203, 312204,<br>, 312795, 312796,<br>ve Maintenance Ac                      | 312206, 31220<br>312797, 31279 | 8, Preventive<br>8,   |                      |                      |                   |                   |                      |
| EXPENDITURES:  | 384.136.92   | 464.625.21   | 30.545.12                      | 30.544.64             | 346,220.15           | 298.675.25           | 90.13%            | 109.14%           | 74.52%               |
| REVENUES:  | .00  | .00  | .00                            | .00                   | .00                  | .00                  | .00%              | .00%              | .00%                 |
| PRODUCTS:<br>HOURS:                                    | 10,105.00<br>7,569.00                                | .00<br>.00<br>7,990.00<br>10,011.80  | 684.00<br>689.80               | 477.00<br>592.80      | 6,710.00<br>7,706.90 | 3,638.00<br>6,364.30 | 66.40%<br>101.82% | 29.89%<br>128.70% | 83.98%<br>76.98%     |
| PRODUCTCOST:   | 38.01  | 58.15<br>.7981   | 44.66                          | 64.03                 | 51.60                | 82.10                | 135.75%           | 365.05%           | 88.74%               |
| HR/PRODUCT:  | .7490  | 1.2530   | 1.0085                         | 1.2428                | 1.1486               | 1.7494               | 153.35%           | 430.57%           | 91.67%               |
| 312217,<br>312788,<br>PROD                             | 312219, 312781<br>312789, 312790<br>DUCT: A Correcti | , 312213, 312214,<br>, 312782, 312784,<br>, 312793, 312810,<br>ve Repair Complet | 312786, 31278<br>312811<br>ced | 7,                    | -                    |                      |                   |                   |                      |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 742,848.19   | 629,421.22   | 69,630.40                      | 70,203.21             | 551,734.63           | 436,837.80           | 74.27%            | 59.72%            | 87.66%<br>.00%       |
| ENCUMBRANCES:  | .00  | .00  | .00                            | .00                   | .00                  | .00                  | .00%              | .00%              | .00%<br>79.40%       |
| HOURS:   | 12,565.00  | 10,289.50  | 1,000.50                       | 609.00                | 9,296.80             | 7,800.00             | 73.10%            | 60.12%            | 90.35%               |
| PRODUCTCOST:   | 139.34   | 128.14   | 230.56                         | 347.54                | 141.47               | 139.25               | 101.53%           | 213.25%           |                      |
| PRODUCT/HR:<br>HR/PRODUCT:                             | 2.3570   | .4774<br>2.0948  | 3.3129                         | 3.0149                | 2.3838               | .4022<br>2.4865      | 98.87%<br>101.14% |                   |                      |
|  | 312221, 312222<br>DUCT: A New Serv                   | , 312224, 312225,<br>ice Installed   | 312226, 31222                  | 8 New Services        | 3                    |                      |                   |                   |                      |
| EXPENDITURES:  | 123,735.68   | 86,039.99  | 7,913.05                       | 8,909.34              | 47,708.80            | 66,238.69            | 38.56%            | 35.18%            | 55.45%<br>.00%       |
| ENCUMBRANCES:  | .00  | .00  | .00                            | .00                   | .00                  | .00                  | .00%              | .00%              | .00%                 |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 608.00<br>1,572.00                                   | 480.00<br>1,660.50   | 30.00<br>113.50                | 58.00<br>128.50       | 128.00<br>758.50     | 403.00<br>1,287.50   | 21.05%<br>48.25%  | 125.94%<br>61.46% | 26.67%<br>45.68%     |
| PRODUCTCOST:   | 203.51   | 179.25   | 263.77                         | 153 61                | 372 73               | 164.36               | 183.15%           | 27.93%            | 207.94%              |
| PRODUCT/HR:<br>HR/PRODUCT:                             | .3868<br>2.5855                                      | .2891<br>3.4594  | .2643<br>3.7833                | .4514<br>2.2155       | .1688<br>5.9258      | .3130<br>3.1948      | 43.64%<br>229.19% | 204.98%<br>48.80% |                      |
|  |  |  |                                |                       |                      |                      |                   |                   |                      |

# MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 318 PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05

#### THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31202: Managing Water Distribution and Quality

|  |   |   | PERIOD AG                                     | CTUALS<br>EXPENDED                            | YTD ACTU  | JALS  | - YTD % TO B                               | SUDGET                                      | % CURR YTD             |
|--|---|---|---|---|---|---|--|---|------------------------|
|  | CURRENT<br>BUDGET                                 | LAST YR<br>ACTUAL                                 | PERIOD 9<br>THIS YEAR                         | PERIOD 9<br>LAST YEAR                         | CURRENT   | LAST YR   | CURRENT                                    | LAST YR                                     | TO LAST YR<br>ACTUAL   |
|  | , 312231, 31223                                   | 2, 312233, 312234<br>w Device in Comp             | 4 <b>,</b> 312236 <b>,</b> 3122               |   |   |   |  |   |                        |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 119,142.19<br>.00<br>.00<br>3,523.00<br>2,675.00  | 95,692.39<br>.00<br>.00<br>3,063.00<br>2,555.00   | 9,498.89<br>.00<br>.00<br>318.00<br>202.10    | 8,145.64<br>.00<br>.00<br>280.00<br>208.00    | 57,529.44<br>.00<br>.00<br>2,176.00<br>1,412.60   | 66,673.16<br>.00<br>.00<br>1,673.00<br>1,830.00   | 48.29%<br>.00%<br>.00%<br>61.77%<br>52.81% | 45.80%<br>.00%<br>.00%<br>246.76%<br>55.04% | .00%<br>.00%<br>71.04% |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 33.82<br>1.3170<br>.7593                          | 31.24<br>1.1988<br>.8341                          | 29.87<br>1.5735<br>.6355                      | 29.09<br>1.3462<br>.7429                      | 26.44<br>1.5404<br>.6492                          | .9142   | 78.18%<br>116.96%<br>85.50%                | 18.56%<br>448.36%<br>22.30%                 | 128.50%                |
| ACTIVITY 312240,<br>PRO                                | , 312241, 312242<br>DUCT: A Test Cor              | 2, 312243, 312244<br>mpleted                      | 4, 312245 Water                               | r Quality Monito                              | oring   |   |  |   |                        |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 220,046.23<br>.00<br>.00<br>23,650.00<br>2,939.00 | 214,426.70<br>.00<br>.00<br>23,091.00<br>3,119.70 | 20,437.85<br>.00<br>.00<br>1,768.00<br>198.90 | 11,558.70<br>.00<br>.00<br>1,697.00<br>211.10 | 133,175.15<br>.00<br>.00<br>17,087.00<br>2,065.70 | 135,397.26<br>.00<br>.00<br>16,466.00<br>2,199.50 | 60.52%<br>.00%<br>.00%<br>72.25%<br>70.29% | 85.12%<br>.00%<br>.00%<br>66.66%<br>95.30%  | .00%<br>.00%<br>74.00% |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 9.30<br>8.0470<br>.1243                           | 9.29<br>7.4017<br>.1351                           | 11.56<br>8.8889<br>.1125                      |   | 8.2718  | 7.4862  | 83.76%<br>102.79%<br>97.26%                | 127.64%<br>69.95%<br>143.04%                | 111.76%                |
|  | , 312253 Infrast<br>DUCT: Work Hours              | tructure Planning                                 | 9   |   |   |   |  |   |                        |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | .00<br>.00<br>.00<br>.00                          | 6,130.18<br>.00<br>.00<br>80.50<br>80.50          | .00<br>.00<br>.00<br>.00                      | .00<br>.00<br>.00<br>.00                      | .00<br>.00<br>.00<br>.00                          | 6,130.18<br>.00<br>-21,000.00<br>80.50<br>80.50   | .00%<br>.00%<br>.00%<br>.00%               | 12.22%<br>.00%<br>N/A<br>N/A<br>N/A         |                        |
| PRODUCTCOST: PRODUCT/HR: HR/PRODUCT:                   | .00<br>.0000<br>.0000                             | 76.15<br>1.0000<br>1.0000                         | .00<br>.0000<br>.0000                         | .00<br>.0000<br>.0000                         | .00<br>.0000<br>.0000                             | 76.15<br>1.0000<br>1.0000                         | .00%<br>.00%<br>.00%                       | N/A<br>N/A<br>N/A                           | .00%<br>.00%<br>.00%   |

# PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31202: Managing Water Distribution and Quality

|  | CURRENT<br>BUDGET<br>0, 312261 Admin | LAST YR ACTUAL LISTRATION - Wate | PERIOD AGENPENDED PERIOD 9 THIS YEAR This year | EXPENDED PERIOD 9 LAST YEAR | CURRENT      | TUALS<br>LAST YR | CURRENT | BUDGET<br>LAST YR | % CURR YTD<br>TO LAST YR<br>ACTUAL |
|--|--------------------------------------|----------------------------------|--|-----------------------------|--------------|------------------|---------|-------------------|------------------------------------|
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 447,084.44                           | 374,448.31                       | 33,578.75                                      | 29,016.74                   | 277,170.26   | 263,168.34       | 62.00%  | 48.98%            | 74.02%                             |
|  | .00                                  | 123.60                           | .00  | .00                         | 1,127.20     | .00              | N/A     | .00%              | 911.97%                            |
|  | .00                                  | 1,622.40                         | .00  | .00                         | 1,622.40     | .00              | N/A     | .00%              | 100.00%                            |
|  | 1,474.00                             | 1,564.75                         | 120.50   | 128.75                      | 1,004.75     | 1,129.25         | 68.16%  | 99.76%            | 64.21%                             |
|  | 1,474.00                             | 1,564.75                         | 120.50   | 128.75                      | 1,004.75     | 1,129.25         | 68.16%  | 99.76%            | 64.21%                             |
| PRODUCTCOST: PRODUCT/HR: HR/PRODUCT: TOTALS FOR SERV   | 303.31                               | 239.30                           | 278.66   | 225.37                      | 275.86       | 233.05           | 90.95%  | 49.10%            | 115.28%                            |
|  | 1.0000                               | 1.0000                           | 1.0000   | 1.0000                      | 1.0000       | 1.0000           | 100.00% | 100.00%           | 100.00%                            |
|  | 1.0000                               | 1.0000                           | 1.0000   | 1.0000                      | 1.0000       | 1.0000           | 100.00% | 100.00%           | 100.00%                            |
| EXPENDITURES: REVENUES: ENCUMBRANCES: HOURS:           | 2,036,993.65                         | 1,870,784.00                     | 171,604.06                                     | 158,378.27                  | 1,413,538.43 | 1,273,120.68     | 69.39%  | 61.04%            | 75.56%                             |
|  | .00                                  | 123.60                           | .00  | .00                         | 1,127.20     | .00              | N/A     | .00%              | 911.97%                            |
|  | .00                                  | 1,622.40                         | .00  | .00                         | 1,622.40     | -21,000.00       | N/A     | N/A               | 100.00%                            |
|  | 28,794.00                            | 29,281.75                        | 2,325.30                                       | 1,878.15                    | 22,245.25    | 20,691.05        | 77.26%  | 77.26%            | 75.97%                             |

## MBO 03/24/05 11:02 CITY OF SUNNYVALE PAGE 320 PROGRAM PROGRESS REPORT

## THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution

SERVICE DELIVERY PLAN 31203: Managing Administration and Support Services

SERVICE DELIVERY PLAN OUTCOME STATEMENT

\_\_\_\_\_

Support the operation of the Water Supply and Distribution Program, by:

-Responding to customer services requests, and

-Testing, repairing and replacing water meters, so that:

|    |  | 2004 ACTUAL | 2005 PLANNED | 2005 YTD |
|----|--|-------------|--------------|----------|
| 1. | A customer satisfaction rating of 80% for Water Supply and Distribution is achieved Rating   | 85.000%     | 80.000%      | 0.000%   |
| 2. | The number of water supply and distribution complaints per 1,000 services is at the previous three year average.  - Number   | 9.09        | 0.00         | 0.00     |
| 3. | City water rates, weighted by user category, are five percent less than the Bay Area average as determined by Bay Area Water Users Association surveys.  - Percent | 32.400%     | 5.000%       | 0.000%   |
| 4. | City water rates, weighted by user category, are five percent less than the local average Percent  | N/A         | 5.000%       | 0.000%   |

### PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31203: Managing Administration and Support Services

|  |  |   |   |                             | YTD ACTU  | JALS  | - YTD % TO B                               | UDGET                                      |                                    |
|--|--|---|---|-----------------------------|---|---|--|--|------------------------------------|
|  | CURRENT<br>BUDGET                                  | LAST YR<br>ACTUAL                                       | EXPENDED PERIOD 9 THIS YEAR                 | EXPENDED PERIOD 9 LAST YEAR | CURRENT   | LAST YR   | CURRENT                                    | LAST YR                                    | % CURR YTD<br>TO LAST YR<br>ACTUAL |
| ACTIVITY 312300,   |  | 5, 312306, 31230<br>Request Comple                      |   | rices                       |   |   |  |  |                                    |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS:   | 163,455.47<br>.00<br>.00<br>3,289.00<br>3,275.00   | 148,980.20<br>.00<br>.00<br>2,480.00<br>3,243.50        | .00<br>.00<br>108.00                        | 108.00                      | 107,324.86<br>.00<br>.00<br>1,319.00<br>2,064.00      | 100,976.38<br>.00<br>.00<br>1,509.00<br>2,223.70        | 65.66%<br>.00%<br>.00%<br>40.10%<br>63.02% | 67.84%<br>.00%<br>.00%<br>73.61%<br>68.42% | .00%<br>53.19%                     |
| PRODUCTCOST: PRODUCT/HR: HR/PRODUCT:   | 49.70<br>1.0043<br>.9957                           | 60.07<br>.7646<br>1.3079                                | 61.42<br>.7965<br>1.2556                    | 79.63<br>.5441<br>1.8380    | 81.37<br>.6391<br>1.5648                              | 66.92<br>.6786<br>1.4736                                | 163.72%<br>63.64%<br>157.16%               | 92.16%<br>107.58%<br>92.95%                |                                    |
| ACTIVITY 312310, 312311, 312312, 312313, 312315, 312316, 312317, Water Usage Measurement 312319, 312771 PRODUCT: A Meter Serviced or Installed |  |   |   |                             |   |   |  |  |                                    |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS:   | 473,406.49<br>.00<br>.00<br>2,729.00<br>3,840.00   | 207,202.22<br>.00<br>.00<br>2,035.00<br>2,147.50        | 37,174.61<br>.00<br>.00<br>303.00<br>407.50 | .00<br>.00<br>36.00         | 146,023.07<br>.00<br>.00<br>1,452.00<br>2,204.50      | 124,472.05<br>.00<br>.00<br>882.00<br>1,464.00          | 30.85%<br>.00%<br>.00%<br>53.21%<br>57.41% | 28.26%<br>.00%<br>.00%<br>14.92%<br>18.30% | .00%                               |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:   | .7107  | 101.82<br>.9476<br>1.0553                               | .7436                                       | 44.18<br>.8571<br>1.1667    | .6587   |   | 57.98%<br>92.68%<br>107.90%                | 189.37%<br>81.55%<br>122.63%               | 69.51%                             |
| ACTIVITY 312340,<br>PROI   | 312341, 312342<br>DUCT: Work Hours                 |   | 4, 312345, 3123                             | 46 Administrati             | Lon   |   |  |  |                                    |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS:   | 715,804.60<br>.00<br>.00<br>12,490.50<br>12,490.50 | 721,248.53<br>.00<br>1,290.00<br>14,493.10<br>14,493.10 | .00<br>.00<br>1,129.10                      |                             | 504,888.34<br>.00<br>1,290.00<br>9,323.80<br>9,323.80 | 507,936.58<br>.00<br>1,290.00<br>10,144.50<br>10,144.50 | 70.53%<br>.00%<br>N/A<br>74.65%<br>74.65%  | 74.97%<br>.00%<br>N/A<br>70.89%<br>70.89%  |                                    |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:   | 57.31<br>1.0000<br>1.0000                          | 49.76<br>1.0000<br>1.0000                               | 54.58<br>1.0000<br>1.0000                   | 46.70<br>1.0000<br>1.0000   | 54.15<br>1.0000<br>1.0000                             | 50.07<br>1.0000<br>1.0000                               | 94.49%<br>100.00%<br>100.00%               | 105.77%<br>100.00%<br>100.00%              | 108.82%<br>100.00%<br>100.00%      |

# PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31203: Managing Administration and Support Services

| -<br>ACTIVITY 31232C                                   | CURRENT BUDGET Training DDUCT: A Work Ho    | LAST YR ACTUAL                               | EXPENDED PERIOD 9 THIS YEAR              | ACTUALS EXPENDED PERIOD 9 LAST YEAR | CURRENT                                     | TUALS  LAST YR                             | CURRENT                                       | BUDGET LAST YR                  | % CURR YTD<br>TO LAST YR<br>ACTUAL  |  |
|--|---|--|--|-------------------------------------|---|--|---|---------------------------------|-------------------------------------|--|
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS: | 25,410.53<br>.00<br>.00<br>200.00<br>200.00 | .00<br>.00<br>.00<br>.00                     | 3,345.01<br>.00<br>.00<br>50.50<br>50.50 | .00<br>.00<br>.00<br>.00            | 51,290.06<br>.00<br>.00<br>938.00<br>938.00 | .00<br>.00<br>.00<br>.00                   | 201.85%<br>.00%<br>.00%<br>469.00%<br>469.00% | .00%<br>.00%<br>.00%<br>.00%    | N/A<br>.00%<br>.00%<br>N/A<br>N/A   |  |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:             | 127.05<br>1.0000<br>1.0000                  | .00<br>.0000<br>.0000                        | 66.24<br>1.0000<br>1.0000                | .00<br>.0000<br>.0000               | 54.68<br>1.0000<br>1.0000                   | .00<br>.0000<br>.0000                      | 43.04%<br>100.00%<br>100.00%                  | .00%<br>.00%<br>.00%            | N/A<br>N/A<br>N/A                   |  |
| TOTALS FOR SERVICE DELIVERY PLAN 31203                 |   |  |  |                                     |   |  |   |                                 |                                     |  |
| EXPENDITURES: REVENUES: ENCUMBRANCES: HOURS:           | 1,378,077.09<br>.00<br>.00<br>19,805.50     | 1,077,430.95<br>.00<br>1,290.00<br>19,884.10 | 108,775.69<br>.00<br>.00<br>1,722.70     | 58,520.39<br>.00<br>.00<br>1,275.40 | 809,526.33<br>.00<br>1,290.00<br>14,530.30  | 733,385.01<br>.00<br>1,290.00<br>13,832.20 | 58.74%<br>.00%<br>N/A<br>73.36%               | 57.89%<br>.00%<br>N/A<br>54.11% | 75.13%<br>.00%<br>100.00%<br>73.07% |  |

# PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31298: Allocated

SERVICE DELIVERY PLAN OUTCOME STATEMENT

# PROGRAM PROGRESS REPORT THROUGH PERIOD 9 ENDING 03-12-05 69.86% OF THE FISCAL YEAR HAS PASSED

PROGRAM 312: Water Supply and Distribution SERVICE DELIVERY PLAN 31298: Allocated

|  | PERIOD ACTUALS<br>EXPENDED EXPENDED      |  |  | YTD ACTUALS YTD                           |  |  | BUDGET                         | o CIIDD VIIID                   |                                    |  |  |
|--|--|--|--|---|--|--|--------------------------------|---------------------------------|------------------------------------|--|--|
|  | CURRENT<br>BUDGET                        | LAST YR<br>ACTUAL                                | PERIOD 9<br>THIS YEAR                  | PERIOD 9<br>LAST YEAR                     | CURRENT  | LAST YR  | CURRENT                        | LAST YR                         | % CURR YTD<br>TO LAST YR<br>ACTUAL |  |  |
| ACTIVITY 312980 Program-Wide Allocation PRODUCT: An Allocation |  |  |  |   |  |  |                                |                                 |                                    |  |  |
| EXPENDITURES: REVENUES: ENCUMBRANCES: PRODUCTS: HOURS:         | .00<br>.00<br>.00<br>.00                 | .00<br>.00<br>.00<br>.00                         | .00<br>.00<br>.00<br>.00               | .00<br>.00<br>.00<br>.00                  | .00<br>.00<br>2,137.57<br>.00                      | .00<br>.00<br>.00<br>.00                       | .00%<br>.00%<br>N/A<br>.00%    | .00%<br>.00%<br>.00%<br>.00%    | .00%<br>N/A<br>.00%                |  |  |
| PRODUCTCOST:<br>PRODUCT/HR:<br>HR/PRODUCT:                     | .00                                      | .00<br>.0000<br>.0000                            | .00<br>.0000<br>.0000                  | .00<br>.0000<br>.0000                     | .00<br>.0000<br>.0000                              | .00  | .00%<br>.00%<br>.00%           | .00%<br>.00%<br>.00%            | .00%                               |  |  |
| TOTALS FOR SERVICE DELIVERY PLAN 31298                         |  |  |  |   |  |  |                                |                                 |                                    |  |  |
| EXPENDITURES: REVENUES: ENCUMBRANCES: HOURS:                   | .00<br>.00<br>.00                        | .00<br>.00<br>.00                                | .00<br>.00<br>.00                      | .00<br>.00<br>.00                         | .00<br>.00<br>2,137.57                             | .00<br>.00<br>.00                              | .00%<br>.00%<br>N/A<br>.00%    | .00%<br>.00%<br>.00%            | .00%<br>N/A                        |  |  |
| TOTALS FOR PROGRAM 312   |  |  |  |   |  |  |                                |                                 |                                    |  |  |
| EXPENDITURES: REVENUES: ENCUMBRANCES: HOURS:                   | 17,139,390.18<br>.00<br>.00<br>55,579.50 | 15,268,122.95<br>123.60<br>2,912.40<br>57,076.50 | 1,246,362.63<br>.00<br>.00<br>4,368.90 | 843,937.80<br>.00<br>2,145.00<br>3,858.40 | 10,354,643.84<br>1,127.20<br>5,049.97<br>40,431.80 | 9,832,724.85<br>.00<br>-17,565.00<br>40,266.70 | 60.41%<br>N/A<br>N/A<br>72.75% | 66.17%<br>.00%<br>N/A<br>71.73% | 911.97%<br>173.40%                 |  |  |